## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation application under 37 C.F.R. 1.53(b), of pending prior application:

Serial No. <u>09/890,704</u> Filed on <u>August 3, 2001</u> Of Kazunoir Irihune et al.

Entitled: MOTOR DRIVING TYPE THROTTLE APPARATUS

Examiner: John Kwon

Group: <u>3747</u>

- X 1. Accompanying this order is a new specification that does not contain any subject matter that would have been new matter in the prior application.

  Total pages of specification, claims and abstract: 41
- X 2. New Formal drawings are being filed herewith consisting of 22 sheet(s), depicting Figures 1-22.
- X 3. Declaration and Power of Attorney:
  - a. \_ Newly executed (original or copy)
  - b. X Copy from prior application
    - i. \_\_ Deletion of Inventors signed statement attached deleting inventor(s) named in the prior application
- X 4. Incorporation by Reference:

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

	5.	Small entity status:								
		A small entity statement is enclosed								
			A statement of small entity status (copy attached) was filed on in the prior application and status as a small entity is still proper and desired.							
		Is no longer claimed								
<u>X</u>	6.	e filing fee is calculated below:								
CLAIMS AS FILED, INCLUDING ANY CLAIMS CANCELLED OR ADDED BY PRELIMINARY AMENDMENT										
Basic Fee		\$385 \$770								
Total (	Claims	7 - $20 = 0$ x $18 = $0$ $18 = $00.00$	_							
Ind. C	laims	<u>4</u> - 3 = <u>1</u> x 86 = <u>\$86</u> 86 = <u>\$86.00</u>	_							
		_Multiple Dependent Claims + 145 = <u>\$</u> 290 = <u>\$</u>	_							
		Total <u>\$</u> <u>\$856.00</u>								
_	7.	Please charge my Deposit Account No. 05-1323 (Docket #) in the amount of \$								
<u>X</u>	8.	A check in the amount of \$856.00 to cover the filing fee is enclosed.								
<u>X</u>	9.	The Commissioner is authorized to charge any fee which may be required under 37 CFR 1.16 or 37 CFR 1.17 or credit any overpayment to Deposit Account No. 05-1323 (Docket #056208.50262C2).								
<u>X</u>	10.	Amend the specification by inserting before the first line the sentence:This application is a continuation of application Serial No. <u>09/890,704</u> , filed <u>August 3, 2001</u>								
X	11.	Priority of Appln. No(s). <u>11-86859</u> , filed in <u>Japan</u> on <u>March 29</u> , <u>1999</u> (PCT International Appln. JP00/00671, filed February 28, 2000), is hereby claimed under 35 U.S.C. 119.								
_	12.	A certified copy of each said priority document was filed in application Serial No on								
<u>X</u>	13.	The prior application is assigned of record to Hitachi, Ltd								
X	14	The power of attorney in the prior application is to:								

Herbert I. Cantor, Reg. No. 24,392; James F. McKeown, Reg. No. 25,406; Donald D. Evenson, Reg. No. 26,160; Joseph D. Evans, Reg. No. 26,269; Gary R. Edwards, Reg. No. 31,824; and Jeffrey D. Sanok, Reg. No. 32,169.

- <u>X</u> a. The power appears in the original application papers in the prior application.
- \_\_\_ b. Since the power does not appear in the original application papers, a copy of the power in the prior application is enclosed.
- c. Attached is a duplicate of a Supplemental Declaration which was filed in the prior application to overcome informalities.
- X d. Address all future correspondence to:

CROWELL & MORING, LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300

Customer No.

## 23911

- X 15. Copies of Forms PTO-892 and PTO-1449 listing prior art made of record in the prior application are attached. A copy of each of the listed references should be available in the prior application file.
- X 16. Return Receipt Postcard.
- X 17. A Preliminary Amendment is being filed herewith.

Respectfully submitted,

March 30, 2004

James F. McKeown

Registration No. 25,406

CROWELL & MORING, LLP P.O. Box 14300

Washington, D.C. 20044-4300

Tel: (202) 624-2500 Fax: (202) 628-8844

JFM/lvb (311914)

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number

<del></del>		Complete if Known							
FEE TRANSMITTAL		Application Number		nher	тва				
f =>/ 000 /				ilbei	March 30, 2004				
for FY 2004	- 1			·ontor	Kazunori IRIHUNE				
Effective 10/04/0002 Patent force are publicat to approach revision		First Named Inventor Examiner Name			J. Kwon				
Effective 10/01/2003. Patent fees are subject to annual revision.	-	07.77							
☐ Applicant claims small entity status. See 37 CFR 1.27		Art Unit 3747							
TOTAL AMOUNT OF PAYMENT (\$) 856.66	/	Attorney Docket No.			056208.50262C2				
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
☑ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order	3. <i>A</i>	. ADDITIONAL FEES							
M Deposit Account:									
Deposit Account.									
Account 05-1323	Larg	Large Entity Small Entity							
Number Deposit	Fee	Fee	Fee	Fee		Fee Paid			
Account Crowell & Moring LLP	Code 1051	e (\$) 130	Code 2051	(\$) 65	Fee Description Surcharge – late filing fee or oath				
Name The Director Is authorized to: (check all that apply)	1051		2051						
☐ Charge fee(s) indicated below ☐ Charge any deficiency or credit		Surcharge – late provisional filing fee or cover sheet							
any overpayments to the deposit account of the undersigned. Attorney Docket No. 056208.50262C2	1053	130	1053		Non-English specification				
DOCKET NO. 030200.3020202	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application.	1804	920*	1804		Requesting publication of SIR prior to Examination action				
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251	110	2251		Extension for reply within first month				
1. BASIC FILING FEE	1252		2252		Extension for reply within second month				
Large Entity Small Entity	1253		2253		Extension for reply within third month				
Fee Fee Fee Fee Description  Code (\$) Code (\$)	1254	1,480	2254		Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403		2403	145	Request for oral hearing				
1005   160 2005   80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding				
SUBTOTAL (1)	1452		2452		Petition to revive – unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1501		2453 2501		Petition to revive – unintentional				
Fee from	1502		2502		Utility issue fee (or reissue) Design issue fee				
Extra Claims below Fee Paid	1503		2503		Plant issue fee				
Total Claims 7 -20** = 0 x 18 = 0.00	1406		1460		Petitions to the Commissioner				
Indep. 4 -3** = 1 x 86 = 86 Claims	1807		1807		Processing fee under 37 CFR 1.17(q)				
Multiple Dependent = 856.00	1806	180	1806		Submission of Information Disclosure Strnt				
Large Entity <sub>t</sub> Small Entity Fee Fee Fee Fee Fee Description	8021	40	8021		Recording each patent assignment per property (times number of properties)				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))				
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be				
1203 290 2203 145 Multiple dependent claim, if not paid	1804	770	2801		examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE)				
1204 86 2204 43 ** Reissue independent claims over original patent		900	1802		Request for continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					of a design application				
SUBTOTAL (2) \$ 856.00	Othe	Other fee (specify)							
**or number previously paid, if greater, For Reissues, see above.	Red	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
SUBMITTED BY				Complete life applicable					
SUBMITTED BY					Complete (if applicable)				

Registration No. (Attorney/Agent) Name (Print/Type) Telephone 202-624-2500 Signature Date 03/30/2004

WARNING: Information on this form may become public. Credit card information should not be

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, instuding gathering, preparing, and submitting the completed enjoyation of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.